

---

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)**

---

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for an original application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

Noise-Level Adaptive Residual Echo Suppressor

**SPECIFICATION IDENTIFICATION**

The specification is attached hereto.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**  
(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

60/224,597

**FILING DATE**

August 11, 2000

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**APPOINTED PRACTITIONER(S)**

Jay Sandvos  
Bruce D. Sunstein  
Robert M. Asher  
Timothy M. Murphy  
Steven G. Saunders  
Harriet M. Strimpel  
Karen A. Buchanan  
Samuel J. Petuchowski  
Jeffrey T. Klayman  
John J. Stickevers  
Elizabeth P. Morano  
Jean M. Tibbetts  
Sonia K. Guterman  
Keith J. Wood  
Yang Xu  
Alton Hornsby, III  
Alexander J. Smolenski  
John L. Conway

**REGISTRATION NUMBER(S)**

43,900  
27,234  
30,445  
33,198  
36,265  
37,008  
37,790  
37,910  
39,250  
39,387  
42,904  
43,193  
44,729  
45,235  
45,243  
47,299  
47,953  
P48241

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

---

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Jay Sandvos  
Bromberg & Sunstein LLP  
125 Summer Street  
Boston, MA 02110  
USA

Jay Sandvos  
617-443-9292

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **SIGNATURE(S)**

Wouter Dehandschutter

Inventor's signature

Date \_\_\_\_\_

Country of Citizenship Belgium

Residence Wilsele-Putkapel Belgium

Post Office Address Bavenhofstraat 21, B-3012, Wilsele-Putkapel Belgium